

## Evoprene™ 3274 TPS

Alphagary

Note: mechanical properties were originally reported according to ISO 37. Comparison with data according ISO 527 seems to be acceptable in this case.

Service Temp Guide = -50 to +50 °C

Thermoplastic compatibility: PS

Mechanical Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Strength	5.5	MPa	ISO 527
Stress at 100% Elongation	1.9	MPa	ISO 527
Strain at Break TPE	>300	%	ISO 527
Compression Set under constant strain, 23 °C	45	%	ISO 815
Tear strength	31	kN/m	ISO 34-1
Shore Hardness A (15s)	60	-	ISO 868

Other Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Density	940	kg/m³	ISO 1183

### Characteristics

#### Processing

Injection Molding

#### Special Characteristics

Transparent